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(74) Agent: **WILLIAMSON, Paul, L.**; c/o Philips Intellectual
Property & Standards, Cross Oak Lane, Redhill, Surrey
RH11 5HA (GB).

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(71) Applicant (*for all designated States except US*): **KONIN-
KLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL];
Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

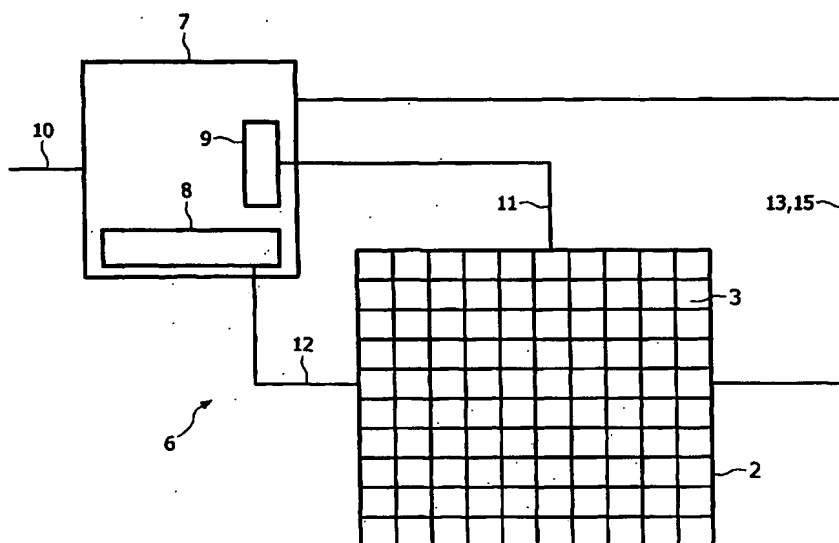
(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **JOHNSON, Mark,
T.** [GB/GB]; c/o Philips Intellectual Property & Stan-
dards, Cross Oak Lane, Redhill, Surrey RH1 5HA (GB).
FISEKOVIC, Nebojsa [YU/NL]; c/o Philips Intellectual

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(54) Title: **OLED DISPLAY DEVICE**



(57) Abstract: The invention relates to an active matrix display device comprising a display with a plurality of display pixels, each having a current driven emissive element, a data input for receiving an analogue data signal, at least one drive element connected to a power supply and arranged to drive the current emissive element in accordance with the data signal and selecting means arranged to provide, in response to a select signal, the data signal to the at least one drive element to generate an overall brightness level during a frame period in accordance with the data signal. The device is adapted to divide the frame period in at least a first sub-period during which the emissive element carries a first non-zero current and a second sub-period during which the emissive element carries a second non-zero current, the at least first and second non-zero current yielding the overall brightness level.

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